CLAIM AMENDMENTS

1-51 (Canceled)

52. (Previously presented) A reagent composition comprising:
an aluminum compound;
a tetrazolium dye;
a phenazine electron transfer agent; and
a flavin agent present at a concentration that ranges from about 1 mM to about 25.

53. (Previously presented) The composition according to Claim 52, wherein said flavin agent is flavin adenine dinucleotide (FAD).

54. (Previously presented) The composition according to Claim 52, wherein said reagent composition comprises an analyte oxidizing signal producing system.

55. (Previously presented) The composition according to Claim 54, wherein said analyte oxidizing signal producing system comprises an analyte oxidase.

56. (Previously presented) The composition according to Claim 54, wherein said analyte oxidizing signal producing system comprises an analyte dehydrogenase.

57. (Previously presented) The composition according to Claim 52, wherein said phenazine agent is phenazine ethosulfate (PES).

58. (Previously presented) The composition according to Claim 54, wherein said analyte oxidizing signal producing system further comprises an enzyme cofactor.

59. (Previously presented) The composition according to claim 52, wherein said aluminum compound and said tetrazolium dye are present at a molar ratio of about 50 to about 800.

60. (Previously presented) The composition according to claim 52, wherein aluminum compound and said flavin agent are present a molar ratio of about 2 to about 800.

61. (Previously presented) The composition according to claim 52, wherein said aluminum compound is present at a concentration that ranges from about 0.1 M to about 1.2 M.

62. (Previously presented) The composition according to Claim 52, wherein said tetrazolium dye is present at a concentration that ranges from about 1.5 mM to about 50 mM.

63. (Previously presented) The composition according to Claim 52, wherein said phenazine electron transfer agent is present at a concentration that ranges from about 0.01 mM to about 50 mM.